Barton, Richard. Building a Better Mousetrap Offers Cross-Curriculum Connections. Oct., 24.
Board, Keith. Teach CAD and Measuring Skills Through Reverse Engineering. Aug., 13.
_____. Reward Your Students with an Online Scavenger Hunt. Mar., 20.
Hitchner, Matt. Take Fundraising to a New Level with Pro Athletes' Help. Sept., 28.
ITEEA Conference Preview—Improving Technology and Engineering Education. Mar. 25.
Karwatka, Dennis. Jane Marcet—Author of 19th-Century Technical Books. Feb., 10.
Kornoelje, Joanne, & Harry T. Roman. Whatever Floats Your Boat—A Design Challenge. Aug., 5.
McKnight, Sean. Introducing Technology Education at the Elementary Level. Oct., 27.
Perez, Gustavo. Inspiring Educators to Teach Wind Energy. Feb., 18.
Pierce, Alan. Advances in Remote Keyless Entry. Mar., 8.
_____. Bioengineering the Mosquito Bite. Nov., 8.
_____. The *Curiosity* Martian Landing. Oct., 8.
_____. Reactive Protection Technology. Aug., 10.
_____. Reversing the Rubber Vulcanization Process. May, 8.
Roman, Harry T. Designing a Self-Sustaining Community. Nov., 20.
_____. Teach Deflection Concepts with Hacksaw Blades and Rubber Bands. Feb., 22.
Results of the 2012–13 Tech Directions Inventors Competition—Trash Transformation Challenge. May, 17.
Rynone, William. Keep Laptop Cool with Simple Custom Riser. Nov., 22.
Toglia, Thomas. Gender Equity Issues in CTE and STEM Education—Economic and Social Implications. Feb., 14.
Zirkle, Chris. Tool and Supply Management—Keeping Track of What You Have and What You Need. May, 22.

Transportation

Karwatka, Dennis. E. L. Cord and His Front-Wheel Drive Cord 810. Nov., 10.
_____. The Erie Canal. Oct., 10.
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_____. Sanford Moss and His Aircraft Turbocharger. Sept., 8.
_____. Wilhelm Maybach and 19th-Century Engine Development. Jan., 10.
Kraft, Thomas E. Electric Vehicles—A Historical Snapshot. Nov., 16.
Lazaros, Edward J. Comparing Cars—Environmental and Cost Concerns. Nov., 13.
Pierce, Alan. A New Tire Air Maintenance Technology. Dec., 8.

Woodworking Technology

Iley, John L., & Doug Hague. Crossword Puzzle Makes It Fun—Introduce Green Manufacturing in Wood Technology Courses. Dec., 5.
Roccanova, John. Building Peace Poles. Feb., 24
Vickers, Ron. Building and Stocking the Essential Tool Box. Mar., 22.

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